REMARKS

In response to the Examiner's Action mailed on October 17, 2006, the specification are amended. Furthermore, claims 1 to 26 are amended. The applicant hereby respectfully requests that the patent application be reconsidered.

An item-by-item response to Examiner's objections or rejections is provided in the followings:

1. Objection to Specification

The Examiner objects to the Specifications for various informalities and ambiguities.

In response to the objections, the Specification is amended and the informalities on page 3, line 21 and 24 are corrected.

2. Information Disclosure Statement

The Examiner objects to the listing of references in the specification, as it is not a proper information disclosure statement.

In response to the objections, the Information Disclosure Statement is submitted.

3. Objection of claims based on Informalities

The Examiner objects to claims 1, 6-7, 14, 19, and 25 for various informalities.

In response to the objections, claims 1, 6-7, 14, 19 and 25 are amended with the informalities corrected.

4. Rejections of claims Under 35 USC 103

The Examiner rejects claims 1, 3, 4, 6, and 9 under 35 USC 103(a) as being unpatenable over Lippman et al (Patent 5,936,603) in view of Lijima et al. The

Examiner further rejects claims 14-17 and 20-23 under 35 USC 103(a) as being unpatentable over Lippman in view of Wood. The Examiner further rejects claims 2, 11, and 12 under 35 USC 103(a) as being unpatentable over Lippman in view of Lijima and Wood. The Examiner further rejects claim 5 under 35 USC 103(a) as being unpatentable over Lippman in view of Lijima and Yasue. The Examiner further rejects claim 7 under 35 USC 103(a) as being unpatentable over Lippman in view of the 10th Mediterranean Electrotechincal Conference, MeleCon 2000, Vol. II. The Examiner further rejects claim 8 under 35 USC 103(a) as being unpatentable over Lippmanand Lijima in view of AAPA. The Examiner further rejects claim 10 under 35 USC 103(a) as being unpatentable over Lippman in view of Levy. The Examiner further rejects claim 13 under 35 USC 103(a) as being unpatentable over Lippman in view of Waterman. The Examiner further rejects claims 18 and 24 under 35 USC 103(a) as being unpatentable over Lippman in view of Wood and Yasue. The Examiner further rejects claims 19 and 25 under 35 USC 103(a) as being unpatentable over Lippman in view of Wood and Lijima. The Examiner further rejects claim 26 under 35 USC 103(a) as being unpatentable over Lippman in view of Wood and Yasue.

In response to the rejections, claims 1-26 are amended. The amended claims are now directed to a LCD display system that is different and novel over Lippmann, Lijima, Wood and Yasue because Lippmann, Lijima, Wood and Yasue do not have the system configuration with the microdisplay controller as an added element that controls the voltage with adjustment of a switchable DC balancing high and low voltages connected to common electrodes to a plurality of pixel cells of the LCD display system. Furthermore, none of the display system as cited prior art reference has a temperature sensor integrated as chip disposed directly on the backplane of the of a silicon die immediately next to a liquid crystal material of a LCD microdisplay device of the microdisplay system.

The amended claims 1-26 are therefore different, novel and not obvious over the cited prior art references and would be allowable as now amended.

With the amended drawings, specification and claims and the reasons provided above, the applicant hereby respectfully requests that Examiner's objections and rejections under double patenting and under 35 USC § 102 and 35 USC § 103 be withdrawn and the present application be allowed.

Respectfully submitted, Edwin Lyle Hudson

By

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